



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6732

SERIAL NUMBER 10/773,583	FILING DATE 02/05/2004 RULE	CLASS 711	GROUP ART UNIT 2188	ATTORNEY DOCKET NO. 501296.01 (30266/US)
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

Douglas A. Larson, Lakeville, MN;
 Jeffrey J. Cronin, Andover, MN;

** CONTINUING DATA *****
none *JD*

** FOREIGN APPLICATIONS *****
none *JD*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 05/07/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>JD</i> <i>JD</i> Examiner's Signature Initials	STATE OR COUNTRY MN	SHEETS DRAWING 3	TOTAL CLAIMS 43	INDEPENDENT CLAIMS 9
--	--	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS
 Kimton N. Eng, Esq.
 DORSEY & WHITNEY LLP
 1420 Fifth Avenue, Suite 3400
 Seattle , WA
 98101

TITLE
 Apparatus and method for data bypass for a bi-directional data bus in a hub-based memory sub-system

FILING FEE RECEIVED 1700	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---